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(54) Title: METHODS FOR IDENTIFYING MODULATORS OF QUADRUPLEX NUCLEIC ACIDS

(57) Abstract: Featured herein is a method for identifying candidate molecules that interact with a nucleic acid having an in-  
tramolecular parallel quadruplex structure. The candidate molecules often are screened *in vitro* to determine whether they modulate  
the biological activity of the nucleic acid and sometimes are administered to a subject *in vivo* to treat a cell proliferative condition.  
Also provided are methods for stabilizing an intramolecular parallel G-quadruplex conformation of a nucleic acid by contacting the  
nucleic acid with a quadruplex-interacting molecule.

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